## ABSTRACT OF THE DISCLOSURE

A method of sensing a current laundry amount during a wash cycle of a washing machine is provided. A wash course, and in particular, a corresponding supply of water, are appropriately controlled by sensing a laundry amount whenever a door is opened after initiation of a wash cycle of the wash course. The method is for controlling a washing machine provided with a door having an apparatus for determining an opened/closed status of the door. The method includes steps of sensing a first wet laundry amount after initiating a wash cycle of a wash course; sensing a second wet laundry amount upon detection of an abnormal open state of the door during the wash cycle; and controlling the wash course based on the most recently sensed wet laundry amount. The first wet laundry amount sensing step is performed periodically throughout the wash cycle, and the detection of an abnormal open state of the door occurs during a predetermined time period following the initiation of the wash cycle. The method may further include a step of resetting the wash cycle if the abnormal open state of the door occurs before a predetermined point of the wash cycle.